

RIPPONDEN
URBAN DISTRICT COUNCIL

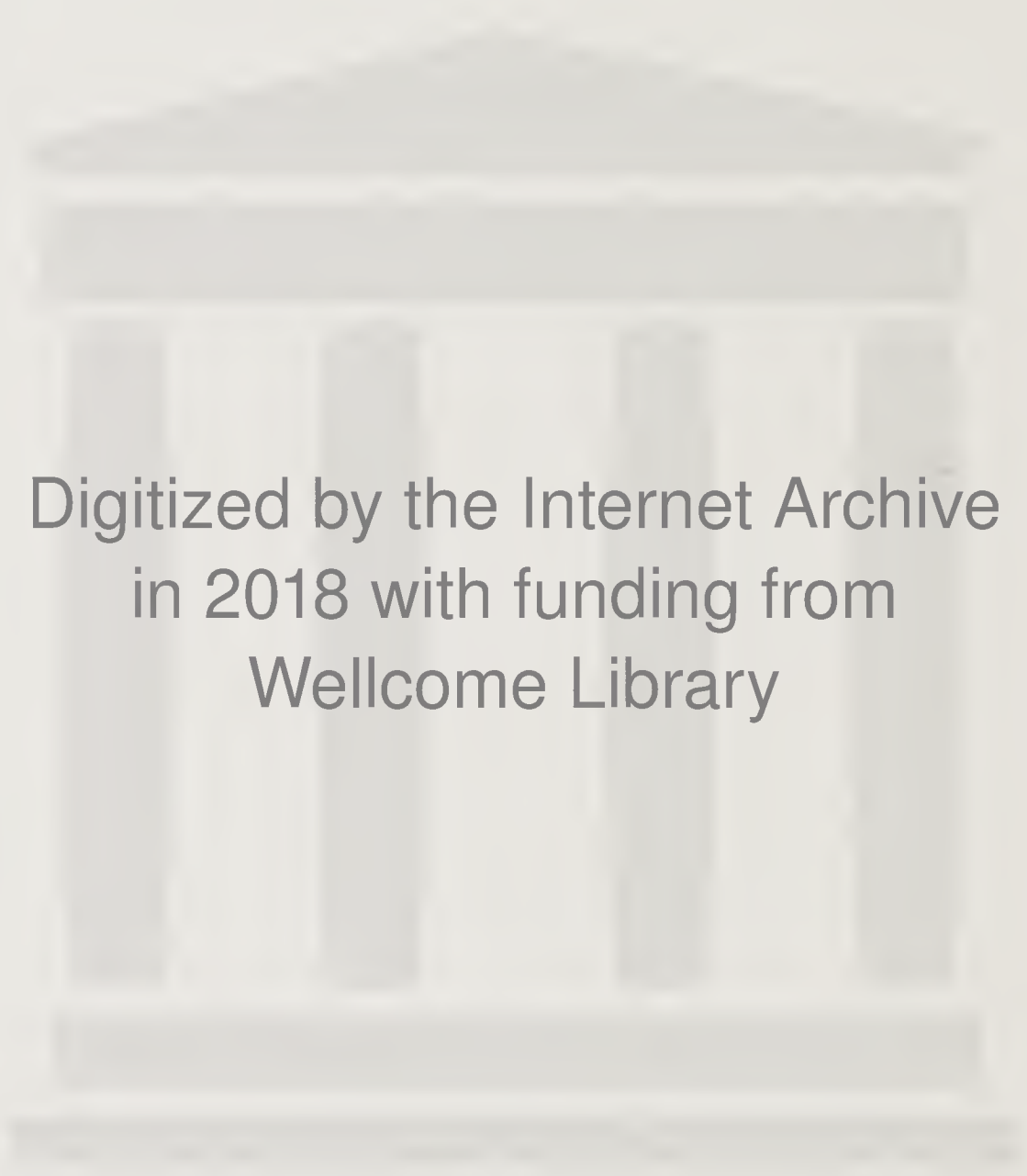
Annual Report

OF THE

Medical Officer of Health

(N. E. GORDON, M.B., B.Ch., D.P.H.)

FOR 1960



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FOR 1960

ELLAND:

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PUBLIC HEALTH STAFF.

Ripponden U.D.C.

Medical Officer of Health :

NORMAN E. GORDON, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health :

GLADYS V. BRADSHAW, M.B., B.S., D.Obst.
R.C.O.G., D.P.H.

Public Health Inspector and Surveyor :

J. SHARPLES, C.S.I., A.I.S.E., F.A.B.S.S.

West Riding County Council :

Preventive Medical Services : Health Division 19.

Staff with duties in the Ripponden District.

Divisional Medical Officer : as above (M.O.H.).

Senior Assistant County M.O. and School M.O. and
Medical Officer for Ripponden Maternity and Child
Welfare Clinic :

*GLADYS V. BRADSHAW, M.B., B.S.,
D.Obst. R.C.O.G., D.P.H.

Assistant County Medical Officer and School M.O. :

*C. A. CRAIG, M.B., B.Ch., B.A.O., D.P.H.

School Dental Officer :

Vacant.

Health Visitor :

*M. O. FORRESTER, S.R.N., S.C.M.

Tuberculosis Health Visitor :

*B. G. NICHOLL, S.R.N.

Mental Health Social Worker :

*E. C. WROE, S.R.N., R.M.N., S.C.M., H.V.

Midwife :

I. MUSGROVE, S.R.N., S.C.M.
(Commenced 28.12.1960).

Home Nurse :

*K. BOTTOMLEY, S.R.N.

Joint Clerical Staff—engaged in all constituent districts of the Division, viz. Todmorden, Hebden Royd, Hepton, Sowerby Bridge and Ripponden.

Senior Divisional Clerk : H. MARSHALL, A.C.I.S.

Deputy Senior Divisional Clerk : MISS J. SUTCLIFFE.
MISS P. JACKSON.

MRS. M. REDFERN.

MRS. J. E. SUTCLIFFE (resigned 31.5.1960).

MRS. B. PRIESTLEY (née MARSHALL—resigned
2.10.60).

MISS M. J. CROWTHER.

T. WALTON.

R. WILD.

MRS. C. ROBERTS (née SHANN).

MISS E. V. SAGAR.

MISS J. EARNSHAW (Commenced 25.7.60).

Halifax Area Hospitals Management Committee :

Consultant Staff :

Chest Physician :

BERTRAM MANN, B.Sc., M.D., D.P.H.

Ear, Nose and Throat Surgeon :

W. M. S. IRONSIDE, M.B., Ch.B., F.R.C.S. (Edin.),
F.A.C.C.P.

Ophthalmic Surgeon :

S. ROBERTSON, M.B., Ch.B., D.O.M.S.

Orthopaedic Surgeon :

G. HYMAN, M.B., F.R.C.S.

*Also have duties in other parts of this division.

Abraham Ormerod Medical Centre,

Todmorden.

August, 1961.

To the Chairman and Members of the Council,
Gentlemen,

I have the honour to present the fourteenth Annual Report since the inception of the scheme of Divisional Health Administration.

Under the Divisional Health Scheme your Medical Officer of Health is also Divisional Medical Officer for the West Riding County Council's local health services and has similar functions in the Borough of Todmorden, the Urban Districts of Sowerby Bridge and Hebden Royd and the Rural District of Hepton. The scheme has led to a closer integration of local authority health services.

The vital statistics for the year under review are marked by a birth rate which remains low but is still slightly in excess of the death rate. The Infant Mortality Rate is relatively high but shows a wide fluctuation from year to year as would be expected in a small community ; when this index is considered over a span of several years it presents quite a favourable picture of the standard of care received by mothers and infants in the district. It is also encouraging to note that since these annual reports started in 1947 there have now been over 1,000 confinements without any associated maternal mortality. The principal causes of death in Ripponden are once again those expected in old people, the commonest being degenerative conditions of the heart and blood vessels.

There were only sporadic cases of infectious disease during the year and the number of cases notified is the lowest on record. One case of undulant fever was drawn to my attention and in the course of sampling from producers and retailers of raw Tuberculin Tested milk, the germ which causes this disease was found on four occasions and both the Abortus and Melitensis types were identified. Measures were taken to ensure that infected milk was not sold without being subjected to heat treatment. The producers concerned were most co-operative in isolating the offending animals and it was not necessary to resort to legal action in any instance.

In 1960, each local authority was required to review the slaughtering facilities within its area and submit a report of its findings and recommendations. The Ripponden public slaughterhouse has given excellent service to the district but a considerable expenditure would have been required to bring it up to the standard required by recent regulations. Also, whilst that majority of the animals slaughtered are subject to inspection, in a small authority with only one inspector who is also responsible for many other services, 100% inspection must remain an impracticable ideal. The Council, therefore, decided with regret to recommend that the provisions of the Slaughterhouses Act, 1958, should become operative in Ripponden in 1961 and public slaughtering facilities should cease to be provided.

The health and welfare services provided by the county council continued to function in a satisfactory manner during the year. The home help service showed a considerable increase in the number of hours worked and the number of cases served, almost all of them old people. An analysis of the work of the district nurses in the area shows that two-thirds of this service, too, is devoted to the care of persons over 65 years of age. In September, 1960, the Ripponden Old People's Welfare Committee inaugurated a chiropody service in the district by agreement with the West Riding County Council which undertakes to reimburse the cost. This has proved to be a much appreciated and popular service and is continuing to expand.

In conclusion, I wish to thank the members of the Council for their kindness, patience and co-operation and to thank Mr. Sharples, Public Health Inspector and Surveyor, for his kindness and efforts to give me the sanitary circumstances of the area, and indeed to all you officials with whom I made contacts, personal and official.

I am,

Yours faithfully,

N. E. GORDON, M.B., B.Ch., D.P.H.,

Medical Officer of Health.

SECTION 1.

Vital Statistics — 1960.

STATISTICS.

Area—13,289 acres.

Population—Registrar General's estimate of Resident Population, mid. 1960—5,030.

Census 1951—5,213.

Number of dwellinghouses—1,908.

Rateable Value—£77,014 (31.3.61).

Estimated Product of a penny rate (1960-61)—£286.

Summary of Vital Statistics.*

	Total	M.	F.	
Live Births ...	60	32	28	Birth Rate per 1,000 population 11.9.
Still Births ...	1	—	1	Rate per 1,000 total (live and still) births—16.4.
Total Live and Still Births ...	61	32	29	
Deaths of Infants—				
Under 1 year (total) ...	2	—	2	Infant mortality rate per 1,000 live births total—33.3.
Under 1 year (legitimate)	2	—	2	legitimate—33.3.
Under 1 year (illegitimate)	—	—	—	illegitimate—Nil.
Under 4 weeks	2	—	2	Neo-natal mortality
Under 1 week	2	—	2	rate—33.3.
Illegitimate Live Births ...	5	1	4	Percentage of total live births—8.33.
Maternal Deaths (associated with pregnancy or childbirth)	—	—	—	Maternal Mortality Rate per 1,000 live and still births—Nil.
All Deaths ...	56	31	25	Death Rate per 1,000 population—11.1.

*These figures include births outside the Urban District to mothers usually resident in Ripponden.

Causes of Death in Ripponden U.D.

						1960.	
Cause of Death.						M.	F.
1	Tuberculosis, respiratory	...	...	...	...	—	—
2	Tuberculosis, other	...	...	...	...	—	—
3	Syphilitic disease	...	...	...	...	—	—
4	Diphtheria	...	...	...	...	—	—
5	Whooping Cough	...	...	...	...	—	—
6	Meningococcal infections	...	...	...	...	—	—
7	Acute poliomyelitis	...	...	...	...	—	—
8	Measles	...	...	...	...	—	—
9	Other infective and parasitic diseases	...	...	...	...	—	—
10	Malignant neoplasm, stomach	...	...	...	...	1	—
11	Malignant neoplasm, lung bronchus	...	...	...	...	—	—
12	Malignant neoplasm, breast	...	...	...	...	—	—
13	Malignant neoplasm, uterus	...	...	...	...	—	—
14	Other malignant and lymphatic neoplasms	...	...	...	...	5	2
15	Leukaemia, aleukaemia	...	...	...	...	—	—
16	Diabetes	...	...	...	...	—	1
17	Vascular lesions of nervous system	...	...	...	...	6	7
18	Coronary disease, angina	...	...	...	...	5	5
19	Hypertension with heart disease	...	...	...	...	1	2
20	Other heart disease	...	...	...	...	2	1
21	Other circulatory disease	...	...	...	...	—	—
22	Influenza	...	...	...	...	—	—
23	Pneumonia	...	...	...	...	2	2
24	Bronchitis	...	...	...	...	1	—
25	Other diseases of respiratory system	...	...	...	...	—	—
26	Ulcer of stomach and duodenum	...	...	...	...	—	—
27	Gastritis, enteritis and diarrhoea	...	...	...	...	1	—
28	Nephritis and nephrosis	...	...	...	...	—	—
29	Hyperplasia of prostate	...	...	...	...	1	—
30	Pregnancy, childbirth, abortion	...	...	...	...	—	—
31	Congenital malformation	...	...	...	...	—	—
32	Other defined and ill-defined diseases	...	...	...	...	3	3
33	Motor vehicle accidents	...	...	...	...	1	—
34	All other accidents	...	...	...	...	1	2
35	Suicide	...	...	...	...	1	—
36	Homicide and operations of war	...	...	...	...	—	—
Total, all causes						31	25

Principal Vital Statistics for the year 1960 :

Based on Registrar General's Figures.

	Ripponden U.D.	Sowerby Brge U.D.	Hebden Royd U.D.	Todmorden M.B.	Hepton R.D.	W. Riding Admin. County	England & Wales (Provis- ional Figures)
BIRTH RATE :— (per 1,000 estimated population)	11.9	17.0	15.2	13.8	16.2	16.9	17.1
DEATH RATES :— (All per 1,000 estimated population)							
All Causes	11.1	12.6	14.0	13.5	14.6	11.5	11.5
Infective and parasitic diseases*	—	0.11	—	0.06	—	0.06	* *
Tuberculosis of respiratory system ...	—	0.06	—	—	—	0.06	0.07
Other forms of tuberculosis ...	—	—	—	—	—	0.01	0.01
Cancer	1.59	2.91	3.03	2.58	1.26	1.98	2.16
Vascular lesions of nervous system ...	2.58	1.45	1.67	1.07	2.27	1.85	* *
Heart and circulatory diseases†	3.18	5.09	6.48	6.00	6.82	4.35	* *
Respiratory Diseases :—† (excluding tuberculosis of respiratory system)	0.99	1.01	0.52	1.74	1.52	1.17	* *
INFANT MORTALITY :— (Deaths under one year per 1,000 live births)	33.3	6.6	13.8	20.3	31.3	22.5	21.7
MATERNAL MORTALITY :— (Deaths of mothers associated with pregnancy or childbirth per 1,000 live and still-births)	—	—	—	—	—	0.73	0.39

* Combined death rate from syphilitic disease, diphtheria, whooping cough, meningococcal infections, acute poliomyelitis, measles and other infective and parasitic diseases, (items 3 to 9 incl. on p. 7).

† Combined death rate from heart disease and other diseases of the circulatory system, (items 18 to 21 incl. on p. 7).

† Combined death rate from influenza, pneumonia, bronchitis and other respiratory diseases, excluding tuberculosis of the respiratory system, (items 22 to 25 incl. on p. 7).

SECTION II.

General Provision of Health Services.

A. Hospitals.

There is no hospital in Ripponden. Patients requiring hospital treatment are referred as a rule to hospitals under the administration of the Halifax Area Hospitals Management Committee (National Health Service). Included in this group are the Halifax General Hospital, Royal Halifax Infirmary, St. John's Hospital (for aged and chronic sick), Northowram Hall Hospital (for Infectious Diseases), Todmorden Fielden Hospital (for long stay medical cases in children), and Todmorden Stansfield View Hospital (for mentally subnormal patients).

Maternity beds are available at the Halifax General Hospital. Priority in booking is given to abnormal cases, mothers expecting their first child, and mothers with unsatisfactory home conditions.

Special hospitals (e.g. Mental Hospitals, Orthopaedic Hospitals, Tuberculosis Sanatoria, etc.) outside the Halifax area are available when required ; they are situated in various parts of the so-called " Leeds Hospital Region " which in fact extends into all three Ridings.

B. Ambulance Facilities.

The County Ambulance Service (Divisional Depot at Brighouse—telephone Brighouse 840) covers this district. Arrangements also exist with the Halifax County Borough Health Department for the use of their ambulances for the transfer of patients to and from the hospitals in Halifax.

C. Laboratory Facilities.

These are provided by the Public Health Laboratory Service (directed by the Medical Research Council for the Ministry of Health) at laboratories in Wakefield and Bradford and by the Regional Blood Transfusion Service at Leeds.

D. Issue of Anti-toxin, etc.

Supplies of diphtheria and tetanus anti-toxin are available at the Northowram Hall Hospital and at the Royal Halifax Infirmary for issue to medical practitioners requiring them.

By arrangement with the Regional Hospital Board supplies of tetanus anti-toxin are also kept at the Divisional Health Office,

The Medical Centre, Todmorden, for the use of medical practitioners in the Division. A supply of reagents for diphtheria, whooping cough and tetanus immunisation is also available free of charge to private practitioners who have undertaken to participate in the West Riding County Council's schemes of immunisation. Polio-myelitis vaccine is also issued, as available, in accordance with the approved arrangements.

SECTION III.

W.R.C.C. PREVENTIVE HEALTH SERVICES.

A. Clinics and Treatment Centres.

The Maternity and Child Welfare Clinic is held at the Zion Congregational Sunday School, Ripponden, every Tuesday afternoon, and is attended by a doctor and the Health Visitor. An Ante-Natal Clinic similarly staffed is held monthly. A School Clinic staffed by the Health Visitor is held each Tuesday morning.

B. Care of Mothers and Young Children.

Ripponden Ante Natal Clinic.

Number of expectant mothers attending during the year	5
Total Number of attendances	11

Ripponden Child Welfare Centre.

Total number of children who attended during the year	139
Total number of attendances	942

Home Visiting of Infants.

Total number of live births to Ripponden mothers ...	61
Number of first visits to children under 1 year ...	66
Total number of visits to children under 1 year ...	513
Total number of visits to children aged 1—2 years ...	309
Total number of visits to children aged 2—5 years ...	644

Provision of Welfare Foods, etc.

National Dried Milk, cod liver oil, orange juice, etc., are distributed at the Centre and a variety of brands of dried milk and other infant foods are also sold at the Child Welfare Centre for the convenience of mothers.

Care of Premature Infants.

Special equipment and nursing staff is available for use in the home in cases requiring them.

Provision of Maternity Outfits.

These are provided free to mothers preparing for confinement in their own homes.

C. Professional Nursing in the Home.

The West Riding County Council is responsible for both home nursing and midwifery in this area. There is one full-time Home Nurse and one full-time Midwife working in Ripponden and neighbouring parts of the Sowerby Bridge U.D.

Midwifery Service.

Number of home confinements	...	...	...	26
Number of hospital confinements	...	...	...	36

Analgesia.

The Ripponden Midwife is trained in the administration of gas and air analgesia and is provided with the necessary equipment. Analgesia is available to all mothers desiring it subject to satisfactory medical examination by a doctor.

D. Health Visitor.

The duties of the Health Visitor are combined with those of School Nurse. In pursuance of the National Health Service Act the scope of this service includes home visiting for the purpose of giving advice as to the care of children, of persons (including adults) suffering from illness, and of expectant and nursing mothers. The Health Visitor also gives advice in the home as to measures necessary to prevent the spread of infection.

E. Home Helps.

In accordance with the National Health Service Act, the County Council provide domestic help for households "where such help is required owing to the presence of any person who is ill, lying-in, an expectant mother, mentally defective, aged, or a child not over compulsory school age."

18 cases were attended in Ripponden during 1960 in the following categories : Aged persons and illness. The total number of hours worked by home helps was 2,140 as compared with 1,329 in 1959.

F. Care and after care.

Special provisions are in operation for the care and after care of patients suffering from tuberculosis, mental illness or defect, venereal disease, and other illness.

G. School Health Service.

Number of schools in district	4
Number of children attending at end of 1960	329
Number of children examined at these schools during 1960	194
This figure being made up as follows :—	
Routine examinations	145
Re-examinations	49
Number of above children referred for treatment	10

H. Immunisation and Vaccination.

In accordance with the National Health Service Act, immunisation against diphtheria and vaccination against smallpox and whooping cough may be done either at the clinic or by the family doctor.

Diphtheria Immunisation.

Number of Children in Ripponden who completed a full course of Diphtheria immunisation, 1960.

Began and completed injections 1960 :—

0-1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
39	6	5	2	1	4	4	4	4	2	3	—	—	1	—

Total 75.

Immunised in previous years, re-treated 1960 :—

0-1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
—	—	—	—	3	27	21	15	4	17	19	14	9	2	—

Total 131.

Number of Children in Ripponden who had completed a full course of Diphtheria Immunisation at any time to 31.12.60

Age at 31/12/60	Under 1	1	2	3	4	5/9	10/14	Total under 15
No. immun.	16	37	36	49	41	257	285	721

Whooping Cough Immunisation.

Number of Children in Ripponden who completed a full course of Whooping Cough immunisation, 1960

Age at final injection	Under 6 Mths.	6 Mths. to 1 yr.	1-2 yrs.	2-3 yrs.	3-4 yrs.	Over 4 yrs.	Total
No. Immunised —	11	27	7	4	1	2	52

Number of Children in Ripponden who had completed a course of Whooping Cough immunisation at any time before 31.12.60

Age at 31.12.60 i.e. born in year	Under 1 1960	1 1959	2 1958	3 1957	4 1956	5-9 1955-51	10-14 1950-46	Total
No. Immunised	16	34	23	49	44	111	6	283

During the year there were 7 cases of Whooping Cough notified. One child had not been immunised.

Vaccination against smallpox.

During the year records were received of the vaccination against smallpox of 30 persons living in the Ripponden area. Of this number 9 were infants under the age of one year.

SECTION IV. INFECTIOUS DISEASES.

Summary of Notifications received during the year 1960.

Disease.	Total Cases Notified.					
Scarlet Fever	—
Whooping cough	7
Acute poliomyelitis	—
Measles	6
Diphtheria	—
Meningococcal infection	—
Acute pneumonia	—
Dysentery	5
Smallpox	—
Acute encephalitis	—
Enteric or Typhoid fever	—
Paratyphoid fevers	—
Erysipelas	—
Food Poisoning	—
Puerperal pyrexia	—
Ophthalmia Neonatorum	—
Pulmonary tuberculosis	5
Other forms of Tuberculosis	1

24

Tuberculosis.

The following table gives at a glance the position regarding tuberculosis in Ripponden in 1960 :—

	Respiratory			Non-Resp.			Ttls.
	M	F	Ttl.	M	F	Ttl.	
No. on Register on 1st January, 1960 ...	13	13	26	—	1	1	27
No. first notified during 1960	2	3	5	1	—	1	6
No. of cases restored to Register	—	—	—	—	—	—	—
No. of cases entered in Register other than by notification	—	—	—	—	—	—	—
No. removed from Register during 1960 :—							
(a) Died	—	—	—	—	—	—	—
(b) Removed from district	—	1	1	—	—	—	1
(c) Recovered	1	—	1	—	—	—	1
No. remaining on Register 31.12.60 ...	14	15	29	1	1	2	31

SECTION V.

Sanitary Circumstances.

Number of houses in district	1908
------------------------------	-----	-----	-----	-----	------

Water Supply.

The public water supply is from the Council's reservoir which is fed from an underground spring.

No. of dwellinghouses on public supply	...	...	1433
No. of dwellinghouses not supplied from public mains but having a satisfactory private supply	...	...	475

Examination of supplies.

No. of samples examined :—

- (a) Chemical—8. Results satisfactory.
- (b) Plumbo-solvency—8. Results satisfactory.
- (c) Bacteriological—9. Results satisfactory.

Drainage and Sewerage.

Percentage of houses connected to sewers	...	...	76
Percentage of houses with satisfactory private drainage			13
Percentage of houses with unsatisfactory private drainage			11

Sewer extension during 1960—An extension in Royd Lane was completed.

Sewers are still required at Krumlin, Wall Nook and outlying parts of Soyland, and sewage disposal works are required at Krumlin and Wall Nook. The Wall Nook scheme was in course of preparation at the end of the year.

Sanitary Accommodation.

Percentage of houses provided with W.C.	...	...	89
Percentage of houses provided with waste water closets			1
Percentage number of houses provided with pail closets			10
No. of pail closets, etc. converted to water carriage in 1960	...	...	6

Grants are made by the Council for conversion of privies, waste water closets and pails to W.C. system. There are still 193 dwellings in the Urban District which are not served by a W.C. system.

Nuisance Inspections.

There was one nuisance found in 1960 which required abatement. An informal notice was served and complied with.

Food Inspection.

The following tables show the numbers of animals inspected in the area :—

	Cattle exclu- ding cows	Cows	Calves	Sheep and lambs	Pigs
No. killed	202	408	37	898	1336
No. inspected	178	364	35	869	1318
All diseases except T.B. and cysticercosis					
Whole carcasses	Nil	Nil	Nil	Nil	Nil
Part carcasses ...	3	11	Nil	30	3
Percentage carcasses	1.68	3.02	Nil	3.45	0.61
Tuberculosis					
Whole carcasses	Nil	Nil	Nil	Nil	Nil
Part carcasses ...	Nil	Nil	Nil	Nil	Nil
Percentage carcasses	Nil	Nil	Nil	Nil	Nil
Cysticercosis					
Part carcasses ...	Nil	Nil	Nil	Nil	Nil
Carcasses submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil

Milk Sampling.

No. of samples of Tuberculin Tested Milk taken for :—

Methylene Blue Test—39—All were satisfactory.

Biological Test (T.B.)—Nil.

Ring Test—99—87 were satisfactory.

Culture Test—12—9 were satisfactory.

Three samples yielded positive cultures for *Brucella* organisms and a further positive culture was reported by a neighbouring authority from a sample of T.T. milk originating from a Ripponden farm. Measures were taken to ensure that milk from infected animals was not sold for human consumption without being subjected to heat treatment.

Movable Dwellings.

No. of sites licenced for caravans for holiday purposes	1
No. of caravans on these sites	4
No. of sites licenced for caravans for residential purposes	1
No. of caravans on these sites	1
No. of caravans licenced individually	1

Housing Statistics.

Number of dwellinghouses in district	1908
No. of above which are back-to-back	119
No. of above which are single back	103
Number of houses included in Representation during the year :	
a) in Clearance Areas	14
b) individual unfit houses	Nil
Number of houses demolished in Clearance Areas ...	12
One family consisting of one person was displaced.	
Number of unfit houses closed	Nil
Number of unfit houses made fit or houses in which defects were remedied	1
Number of certificates of disrepair granted (Rent Act, 1957)	Nil
Number of new dwellings completed during the year :—	
a) by the Local Authority	Nil
b) by Private Enterprise	3
Number of applications for improvement grant received and approved	11
Number of dwellings in which improvements were completed	9

PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACT, 1937.

Part I of the Act.

Inspections for the purposes as to provisions as to health.

Premises	Number on Register	Number of		Prosecutions
		Inspections	Writt'n N'tie's	
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	30	104	—	—
(2) Factories (not included in (1) above) in which Section 7 is enforced by Local Authority	—	—	—	—
(3) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises) ...	—	—	—	—
TOTAL ...	30	104	—	—

Premises in which defects were found.

Defects	Number of Cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) ...	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7):—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	2	2	—	—	—
(c) Not separate for sexes...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ...	—	—	—	—	—
TOTAL ...	2	2	—	—	—

Part VIII of the Act—Outworkers.

Nil Return.

